

1 FLOOR PLAN
1 : 75

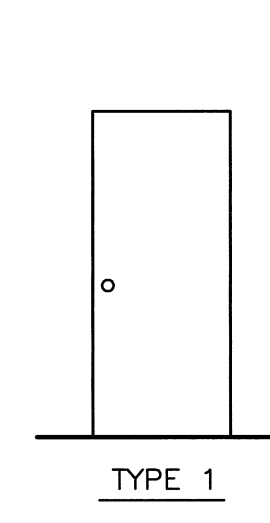
ROOM / AREA FINISHING SCHEDULE

ROOM #	ROOM / AREA NAME	FLOOR			NORTH WALL		EAST WALL		SOUTH WALL		WEST WALL		CEILING		
		MAT	FIN	BASE	MAT	FIN	MAT	FIN	MAT	FIN	MAT	FIN	MAT	FIN	HT
101	MAINTENANCE AREA	C	-	-	LP	-	LP/GB	P	LP/GB	P	GB/C	P	LP	-	VARIES
102	WOMEN'S LOCKERS	C	-	RB	GB	P	GB	P	GB	P	GB	P	GB	P	2440
103	MEN'S LOCKERS	C	-	RB	GB	P	GB	P	GB	P	GB	P	GB	P	2440
104	OFFICE	C	-	RB	GB	P	GB	P	GB	P	GB	P	GB	P	2440
105	MEN'S WASHROOM	C	-	RB	GB	P	GB	P	GB	P	GB	P	GB	P	2440
106	WOMEN'S WASHROOM	C	-	RB	GB	P	GB	P	GB	P	GB	P	GB	P	2440
107	TRUCK BAY	C	-	-	LP	-	C(e)	-	LP	-	LP	-	LP	-	VARIES

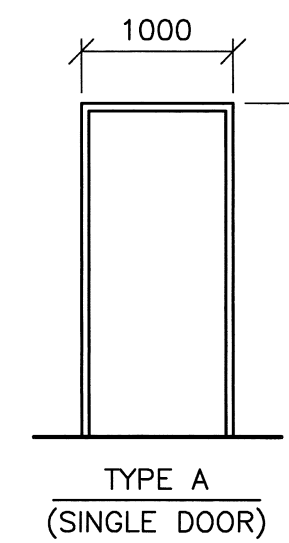
DOOR / WINDOW SCHEDULE

DOOR / WINDOW		FRAME			DOOR SIZE	HARDWARE CODE	F.R. RATING (HOURS)	REMARKS	
NUMBER	TYPE	MAT	FIN	TYPE	MAT	FIN			
101	1	HM	P	A	PS	P	900 x 2150 x 45	1	1.5
102	1	HM	P	A	PS	P	900 x 2150 x 45	2	-
103	1	HM	P	A	PS	P	900 x 2150 x 45	2	-
104	1	HM	P	A	PS	P	900 x 2150 x 45	3	-
105	1	HM	P	A	PS	P	900 x 2150 x 45	4	-
106	1	HM	P	A	PS	P	900 x 2150 x 45	4	-
108(e)	EXISTING 5000 x 5000 COUNTER-WEIGHTED OVER HEAD DOOR								NEW POWER OPERATOR ON EXIST DOOR
109(e)	EXISTING 5000 x 6000 COUNTER-WEIGHTED OVER HEAD DOOR								NEW POWER OPERATOR ON EXIST DOOR

DOOR TYPES:



FRAME TYPES:



ABBREVIATIONS:

- C - CONCRETE
- (e) - EXISTING
- FIN - FINISH
- GALV - GALVANIZED
- GB - GYPSUM BOARD
- HM - HOLLOW METAL
- HT - HEIGHT
- INSUL - INSULATED
- LP - LINER PANEL (PREFINISHED)
- MAT - MATERIAL
- P - PAINT
- PS - PRESSED STEEL
- RB - RUBBER BASE
- STR - STRUCTURE

WALL TYPES:

- ① PREFIN METAL LINER PANEL ON 152 STL STUDS @ 2400 O.C. VERT W/ VAPOUR BARRIER AND INSULATION
- ② SAME AS ① EXCEPT WITH EXISTING GIRTS
- ③ 16mm GYP ON INSIDE OF 152mm STL STUDS AT 400 O.C. W/ VAPOUR BARRIER AND INSULATION
- ④ 16mm GYP BD ON EACH SIDE OF 92mm STL STUDS @ 400 O.C. UP TO 2440mm ABOVE FLOOR
- ⑤ 16mm GYP BD ON ONE SIDE OF 92mm STL STUDS @ 400 O.C. UP TO 2440mm ABOVE FLOOR

=== 45 MINUTE FIRE-RATING

CODE REVIEW - NBC 2005

1. OCCUPANCY CLASSIFICATION	
CLASSIFICATION:	3.2.2.71. INDUSTRIAL BUILDINGS, GROUP F, DIVISION 2, UP TO 2 STOREYS
MAJOR OCCUPANCY:	VEHICLE PARKING, MAINTENANCE AND STORAGE FACILITY
BUILDING AREA:	288m ²
NO. OF STOREYS:	1
SPRINKLERED:	NO
TOTAL OCCUPANT LOAD:	LOW (LESS THAN 10)
2. CONSTRUCTION REQUIREMENTS	
TYPE OF CONSTRUCTION:	COMBUSTIBLE OR NONCOMBUSTIBLE
ROOF ASSEMBLIES:	NO RATING REQUIRED
FLOOR ASSEMBLIES:	FIRE SEPARATION, 45 MIN. FIRE-RATING, IF OF COMBUSTIBLE CONSTRUCTION
LOAD BEARING WALLS AND COLUMNS:	45 MIN. FIRE-RATING, NON-COMBUSTIBLE
MINIMUM EXITS REQUIRED:	3.3.1.5.(1) 2 REQUIRED
DISTANCE BETWEEN EXITS:	3.4.2.3.(1)(b) 1/2 DIAGONAL FLOOR AREA BUT NOT LESS THAN 9m.
TRAVEL DISTANCE:	3.4.2.5.(1)(f) 30m

00	ISSUED FOR TENDER	09.04.17	
NO.	DESCRIPTION	DATE	ISSUED BY
REVISIONS/ISSUE			
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CLIENT			
CITY OF WINNIPEG PUBLIC WORKS TRAFFIC SERVICES			
WARDROP Engineering Inc.			
PROJECT NAME			
RENOVATIONS FOR PAVEMENT MARKING OPERATIONS FACILITY			
DRAWING DESCRIPTION			
FLOOR PLAN, SCHEDULES AND NOTES			
DESIGNED BY:	D.L.P.	DRAWN BY:	E.V.
CHECKED BY:			
APPROVED BY:			
SCALE:	AS NOTED	DATE:	09.02.04
DRAWING NO.	0900070300-DWG-B0001	REV.	00

